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Date: November 29, 2007
TO: Meseker Takele – U.S. Patent and Trademark Office
FAX NO.: 571-270-2653
FROM: Brian Steed

In re patent application of:

Applicant(s): Christopher A. Meek

Examiner: Meseker Takele

Serial No: 10/799,456

Art Unit: 2109

Filing Date: March 12, 2004

Title: DYNAMIC CONTROLLING OF ATTRIBUTE SPECIFIC LIST FOR
IMPROVED OBJECT ORGANIZATION

TOTAL NUMBER OF PAGES (INCLUDING THIS PAGE): 8

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Dear Examiner Takele:

Thank you for your time and effort with regard to the present application. As discussed earlier this week, we would like to hold a teleconference on December 13, 2007 to discuss the subject patent application. The attendees will be Brian Steed and Nilesh Amin. The following agenda is provided to guide our discussion.

- I. Rejection of Claims 1-11 and 27-43 under 35 U.S.C. §103(a) in view of Kudoh, *et al.* and Leonardos
 - a. Amended independent claim 1 – Lists represent alternatives as to how to perform an action (deficiencies of Kudoh, *et al.* and Leonardos)
 - b. Amended independent claim 1, 27, and 43 – Lists are associated with an object attribute (deficiencies of Kudoh, *et al.* and Leonardos)
 - c. Amended independent claim 1 and 43 – Sort criteria is a function of the performed action (deficiencies of Leonardos)
 - d. Amended claim 9 – Sort criteria based on how recently the listed alternatives have been performed (deficiencies of Leonardos)
 - e. Amended claim 10 – Sort criteria based on how frequently the listed alternatives have been performed (deficiencies of Leonardos)
- II. Rejection of Claims 12-26 under 35 U.S.C. §103(a)
 - a. Amended independent claim 12 – updating an attribute-specific list based on an action performed on an object with that attribute (deficiencies of Kudoh, *et al.*)

Attached, please find proposed claim amendments.

If the above date/time conflict with your schedule, or if you have any questions or other concerns, you can reach me at 614-561-4412.

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Thank you again for your time and consideration. They are much appreciated.

Best regards,

-Brian Steed

Amin, Turocy, and Calvin, LLP

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AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for assisting object organization comprising:
in response to a first object being subjected to an action, the first object having a first controlling attribute, updating a first list of a plurality of controlling attribute-specific lists corresponding to the first controlling attribute of the first object according to a sort criterion ~~related to~~ that is a function of the performed action, each list of the plurality of controlling attribute-specific lists corresponding to a disparate controlling attribute and having a plurality of entries ordered according to the sort criterion and providing alternatives as to how the action can be performed ~~relative to~~ upon objects having the first controlling attribute; and,
in response to the plurality of controlling-attribute specific lists being invoked as ~~to~~ via a second object, the second object having a second controlling attribute, displaying a second list of the plurality of controlling attribute-specific lists corresponding to the second controlling attribute of the second object to provide alternatives as to how the action can be performed ~~relative to~~ upon the second object.
2. (Original) The method of claim 1, further initially comprising initializing the plurality of controlling attribute-specific lists.
3. (Original) The method of claim 1, wherein each of the first object and the second object corresponds to an email.
4. (Original) The method of claim 3, wherein the controlling attribute of each of the first object and the second object corresponds to a sender of the email.
5. (Original) The method of claim 1, wherein each of the first object and the second object corresponds to a file.
6. (Original) The method of claim 4, wherein the controlling attribute of each of the first object and the second object corresponds to a creator of the file.

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7. (Original) The method of claim 1, wherein the action is movement to a folder.
8. (Original) The method of claim 1, wherein the action is setting an object property.
9. (Currently Amended) The method of claim 1, wherein the sort criterion is how ~~recent~~ recently the ~~action~~ listed alternatives ~~has~~ have been performed.
10. (Currently Amended) The method of claim 1, wherein the sort criterion is how ~~frequent~~ frequently the ~~action~~ listed alternatives ~~has~~ have been performed.
11. (Original) The method of claim 1, wherein the method is performed by execution of a computer program by a processor from a computer-readable medium.
12. (Currently Amended) A method for dynamically maintaining and displaying attribute-specific lists comprising:
 - initializing at least one attribute-specific list;
 - updating the at least one attribute-specific list based on an action performed on at least one ~~attribute-specific~~ object containing the attribute; and
 - displaying the updated attribute-specific list upon an action performed on a disparate ~~attribute-specific~~ object containing the same attribute.
13. (New) The method of claim 12, the at least one attribute-specific list comprising folders.
14. (Original) The method of claim 12, the at least one attribute-specific list initialized to be empty.
15. (Original) The method of claim 12, the at least one attribute-specific object comprising types of computer files.

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16. (Original) The method of claim 12, the at least one attribute-specific list initialized based on a controlling attribute.
17. (Original) The method of claim 16, wherein the controlling attribute is based on at least the creator of the attribute-specific object.
18. (Original) The method of claim 16, wherein the controlling attribute is based on at least the recipient of the attribute-specific object.
19. (Original) The method of claim 12, further comprising sorting the attribute-specific list based on at least one sort criterion.
20. (Original) The method of claim 19, the sort criterion corresponds to a level of priority.
21. (Original) The method of claim 19, the sort criterion corresponds to a time at which the attribute-specific object was subject to the action.
22. (Original) The method of claim 19, the sort criterion corresponds to a frequency to which the attribute-specific object is subject to the action.
23. (Original) The method of claim 12, further comprising appending additional attribute-specific objects to an existing attribute-specific list.
24. (Original) The method of claim 12, the action corresponds to movement of at least one attribute-specific object between attribute-specific lists.
25. (Original) The method of claim 12, the at least one attribute-specific object corresponds to email.

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26. (Original) The method of claim 12, wherein the action corresponds to setting a property on at least one attribute-specific object.
27. (Currently Amended) A system to facilitate dynamic object organization comprising:
- an initializing component to initialize a plurality of objects ~~subject to~~ associated with one or more controlling attributes;
 - an updating component to update the plurality of objects based on a function performed on an object subject to the one or more controlling attributes; and
 - a display component to display at least one of the plurality of objects upon an action on a second object.
28. (Original) The system claim of 27, the plurality of objects comprises folders.
29. (Original) The system claim of 27, the plurality of objects initialized to be empty.
30. (Original) The system claim of 27, the object comprising types of computer files.
31. (Original) The system claim of 27, the object comprising email.
32. (Currently Amended) The system claim of 27, the one or more controlling attributes based on at least the creator of the object.
33. (Currently Amended) The system claim of 27, the one or more controlling attributes based on at least the recipient of the object.
34. (Original) The system claim of 27, further comprising a sorting component.
35. (Original) The system claim of 34, the sorting component utilizing one or more sort criteria.

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36. (Original) The system claim of 35, the one or more sort criteria based at least on a level of priority.
37. (Original) The system claim of 35, the one or more sort criteria based at least on the time at which the object was subject to the function.
38. (Original) The system claim of 35, the one or more sort criteria based at least on the frequency to which the object was subject to the function.
39. (Original) The system claim of 27, further comprising an appending component to append one or more additional objects to the plurality of objects.
40. (Currently Amended) The system claim of 39, the appending component utilizing the one or more controlling attributes to append the one or more additional objects to the plurality of objects.
41. (Original) The system claim of 27, the function being movement of at least one object between the plurality of objects.
42. (Original) The system claim of 27, the function being setting at least one property on the object.

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43. (Currently Amended) A system to aid dynamic object organization comprising:
- means for initializing one or more object-specific lists based on at least one ~~or~~ ~~more~~-controlling attribute, the one or more object-specific lists orderable based on one or more ordering criteria;
 - means for updating the one or more object-specific lists based on an action performed on one or more objects subject to the at least one ~~or~~ ~~more~~ controlling attribute;
 - means for ordering the one or more object-specific lists based on the one or more ordering criteria, the ordering criteria is a function of the performed action;
 - means for appending one or more objects utilizing the at least one ~~or~~ ~~more~~ controlling attribute; and
 - means for displaying the one or more object-specific lists.